| ADVIK P14   | TPM CIRCLE TPM CIRCLE DEPT:- | NO :-<br>NAME :                                    |          | LOSS<br>RESU | /ITY<br>NO./ | STEP | KK ( | QM<br>Q | PM JH     | SHE  | OT<br>D                         | DM<br>S       | E&T            | KAIZI          | EN IDE                  | A SHE         |
|---|------------------------------|--|----------|--------------|--------------|------|------|---------|-----------|--|---------------------------------|---------------|----------------|----------------|-------------------------|---------------|
| CELL :- Drum gear wa  |                              | CELL   | NAME:    |              |              |      |      |         | :- Washii |  |                                 |               |                | - Clean        | ina                     |               |
| KAIZEN THEME :- N   |                              |  |          | \ :- Ch      | -            |      |      |         |           | ., ,   |                                 |               |                |                |                         |               |
| PROBLEM / PRESENT STATUS:- Roller shaft getting rusty because of MS material used |                              | COUNTERMEASURE:- Replaced the MS shaft by SS shaft |          |              |              |      |      |         | 1         | BENCHMARK<br>TARGET  |                                 |               | 01No.<br>0 No. | 0 No.          |                         |               |
|   |                              |  |          |              |              |      |      |         | 1         | KAIZEN START 01.01.2016 KAIZEN FINISH 01.01.2016  TEAM MEMBERS :- Pawan, Manjunath |                                 |               |                |                |                         |               |
|   |                              |  |          | 7            | A-1          |      |      |         |           |  |                                 | BENE<br>//TBF |                | S:-<br>ncrease |                         |               |
|   |                              |  |          | -            |              |      |      |         |           |  |                                 | - 1           | KAIZ           | ZEN SU         | ISTENA                  | NCE           |
| BEFORE  |                              |  | AFTER    |              |              |      |      |         |           | $\prec$  | WHAT TO DO. Irreversible kaizen |               |                |                |                         |               |
| Why1:-MS shaft replace Why2:-MS shaft getting Why3:-Not suitable at co            | rusty                        |  | 1.2<br>1 | ULT:-        |              |      |      |         |           |  |                                 |               |                | DO:<br>NCY:    |                         |               |
|   |                              |  | 0.8      | -            |              |      |      |         |           |  |                                 |               |                |                | CURRE                   | D             |
| ROOT CAUSE :-Weak material grade  |                              |  | 0.6 -    |              |              |      |      |         | MA        | IN RS IN RS IN F   |                                 |               |                | OTAL CO        |                         |               |
| ROOT CAUSE :-We   | ak material d                | rade   |          |              |              |      |      |         |           |  |                                 | 115           | 83             | -              |                         |               |
| ROOT CAUSE :-We   | ak material g                | rade   | 0.4      |              |              |      |      |         |           |  |                                 |               |                | ONTAI          | DEPI OY                 | 11583<br>MENT |
| ROOT CAUSE :-We   |                              |  | 0.4      |              |              |      |      |         |           |  | SR                              | H             | IORIZ          |                | <b>DEPLOY</b> RESPONSIB | MENT          |

MANAGER'S SIGN :-